



PRODUCT BROCHURE

NEXT-GENERATION GLED DISPLAY TECHNOLOGY



Pioneer of Custom
Display Modes





Display Technology

GLED display technology adopts high-rigidity inorganic glass instead of conventional organic plastics as its core optical components, establishing an innovative liquid crystal display structure.



Light Guide Plate



Diffuser Plate



Colored Backplate

More Eco-Friendly

GLED display products substantially reduce the use of conventional plastics, lowering carbon emissions by approximately 40%. They mitigate environmental pollution from plastic decomposition and further reduce risks to human health.

Superior Weatherability

Compared with conventional plastic materials, glass boasts dozens of times higher heat resistance, a tenfold lower thermal expansion coefficient, and excellent corrosion resistance and thermal dissipation, greatly enhancing product reliability under extreme cold, extreme heat and chemically polluted environments.

Superior Stable Optical Properties

Conventional displays utilize plastic light guide plates that are prone to aging and yellowing, resulting in gradual degradation of brightness, color gamut and uniformity over time. GLED adopts glass optical materials to ensure long-term optical stability.



About us

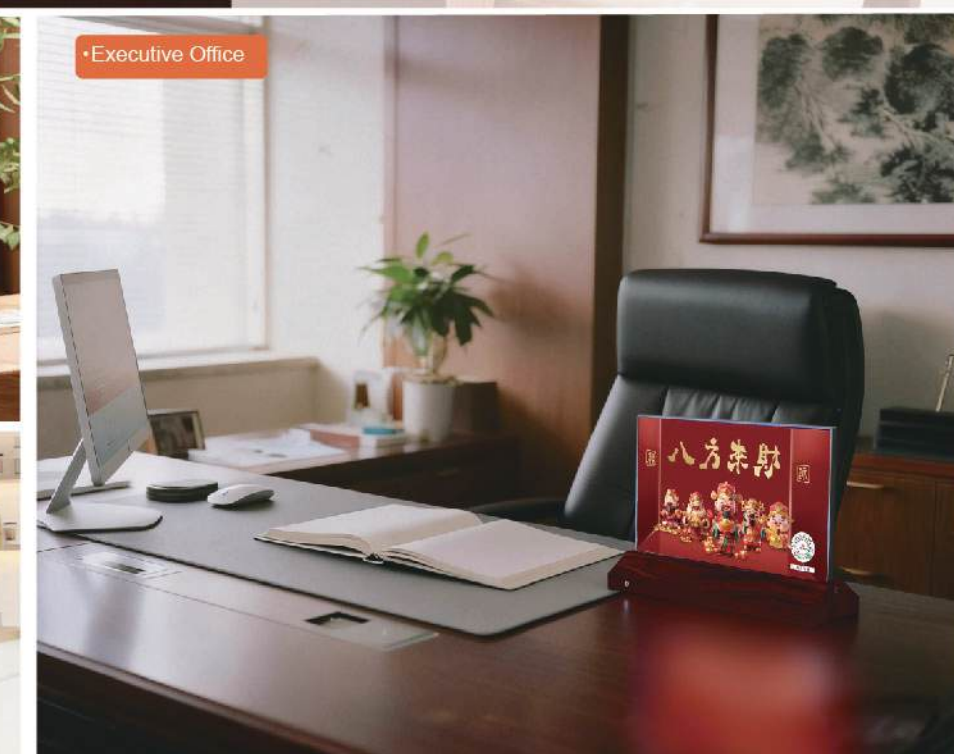
Customized Gift Ornaments
Customized for Every Scenario



Coffee Table Decor



Reception Area



Executive Office



Double-sided Light



Uses soft LED lamp beads
(flicker-free, low power consumption)



Brightness Adjustable



Customizable Patterns



High-grade solid
wood base (customizable)



USB Rechargeable

K6

High-Resolution Monitor

Globally Unique Display Technology



Product Showcase



Front, Angled & Side Views



Back, Angled & Side Views



Bottom View

Product Specifications

Product Series	K6 Series
Sizes	24"/27"
LCD Display	VA/IPS
Resolution	FHD/QHD/UHD
Color	Black/White
Brightness	220cd/m ² (Typ.) ~ 350cd/m ² (Typ.)
Color Gamut	NTSC 72~85%
Refresh Rate	75HZ~400HZ
Brightness Uniformity	75~85%
Contrast Ratio	3000:1
Viewing Angle	178°



K4

High-Resolution Monitor

Globally Unique Display Technology



Product Showcase



Front, Angled & Side Views

Back, Angled & Side Views

Bottom View

Product Specifications

Product Series	K4 Series
Sizes	24"/27"
LCD Display	VA/IPS
Resolution	FHD/QHD/UHD
Color	Black/White
Brightness	220cd/m ² (Typ.) ~ 350cd/m ² (Typ.)
Color Gamut	NTSC 70~85%
Refresh Rate	75-400HZ
Brightness Uniformity	70~85%
Contrast Ratio	3000:1
Viewing Angle	178°



Dual-sided Monitor

Innovative Office Display
for Open Workspaces



Product Showcase



Front, Angled & Side Views



Back, Angled & Side Views



Bottom View

Product Specifications

Product Series	Dual-sided Monitor Series
Sizes	27"
LCD Display	VA/IPS
Resolution	FHD
Color	Black/White
Brightness	250cd/m²(Typ.) ~ 320cd/m²(Typ.)
Color Gamut	NTSC 72~85%
Refresh Rate	75HZ/100HZ/120HZ
Brightness Uniformity	70~85%
Contrast Ratio	1200:1
Viewing Angle	178°



Interactive Double-Sided Display

Smart Dual Screens,
Effortless Translation



Product Showcase



Front, Angled & Side Views



Back, Angled & Side Views



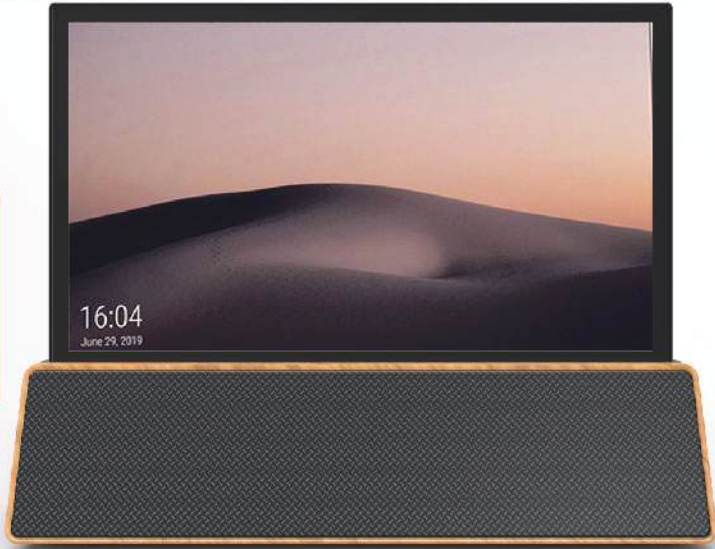
Bottom View

Product Specifications	
Product Series	Interactive Double-Sided DisplaySeries
Sizes	24"(Font)+ 14"(Back)
LCD Display	VA/IPS
Resolution	FHD
Color	Black
Brightness	220cd/m²(Typ.) ~ 250cd/m²(Typ.)
Color Gamut	NTSC 72~85%
Refresh Rate	75HZ/100Hz
Brightness Uniformity	70~85%
Contrast Ratio	1200:1
Viewing Angle	178°

14" AI Intelligent Translator



Smart Dual Screens,
Effortless Translation



Product Showcase



Left, Angled & Side Views



Right, Angled & Side Views



Bottom View

Product Specifications

Product Series	AI Intelligent Translator Series
Sizes	14"
LCD Display	VA/IPS
Resolution	FHD
Color	Wood Grain/Black/White/ Optional Colors
Brightness	300cd/m ² (Typ.) ~ 600cd/m ² (Typ.)
Color Gamut	NTSC 72~85%
Refresh Rate	60HZ
Brightness Uniformity	75~90%
Contrast Ratio	1200:1
Viewing Angle	178°

Double-Sided Digital Signage/ Advertising Player

Thinner &
Brighter



Wall-mounted



Base-fixed

Product Showcase



Front, Angled & Side Views



Back, Angled & Side Views



Bottom View



Front, Angled & Side Views



Back, Angled & Side Views



Bottom View

Product Specifications

Product Series	Double-Sided Digital Signage/ Advertising Player Series
Sizes	32"~65"
LCD Display	VA/IPS
Resolution	FHD/UHD
Color	Black
Brightness	300cd/m ² (Typ.) ~ 500cd/m ² (Typ.)
Color Gamut	NTSC 72~85%
Refresh Rate	60HZ
Brightness Uniformity	70~85%
Contrast Ratio	1200:1
Viewing Angle	178°